

Item: _____
Fiscal Impact: \$137,512.00
Funding Source: 4 Year HP Lease Agreement
From Existing Budgets
Account #: 10-400-250-4123
Budget Opening Required: ☐

ISSUE:

A resolution authorizing the purchase of back-up hard drives and disk storage space for the purpose of backing up the City's computer systems.

SYNOPSIS:

Additional hardware is needed to provide a collocated disaster recovery, backup and file archive system for the City's electronic files.

BACKGROUND:

If approved, this purchase would provide a preferred method to backup and archive the City's computer data. The need for this system is due to the increased volume of data that is being stored on City computers. Historically this data would have been backed up using tape backup systems, but the short term reliability of tape and the volume of information have made these systems nearly obsolete. As an added benefit, collocation provides a way to preserve data in the event of a disaster, such as an earthquake, by geographically separating the backup systems from the data center. The purchase includes the required hardware with maintenance and support for a four year period.

The purchase will be made from Valcom Computer for continuity of warranty service with other City owned IT resources and will be financed through the HP Lease Purchase Agreement previously approved on January 3, 2006 under Resolution No. 06-04.

RECOMMENDATION:

City Staff recommends approval of the Resolution.

SUBMITTED BY:

Paul Isaac/Ken Morgan